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ROCKVILLE, MD****IMPORTANT NOTICE****TELECOPY/FACSIMILE COVER LETTER****TO: U.S. Patent and Trademark Office
Examiner: Geoffrey S. Mruk
Art Unit: 2853****DATE: July 21, 2005****FROM: Lawrence J. McClure****TIME:****TOTAL NO. OF PAGES, INCLUDING COVER: 2**

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MESSAGE:**RE: U.S. Patent Application Serial No.: 10/687,947, Our Ref. 81863.0022**

I hereby certify that the following documents:

- Response to Restriction Requirement

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

July 21, 2005
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Diane Zynn**TELECOPY/FAX NUMBER: (571) 273-8300 - Art Unit 2853****CLIENT NUMBER: 81863.0022****ATTORNEY BILLING NUMBER: 1966****CONFIRMATION NUMBER: Please return fax to DIANE ZYNN**

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JUL 21 2005

PATENT
81863.0022

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshihiro YUU, et al.

Serial No: 10/687,947

Filed: October 17, 2003

For: **ACTUATOR, ITS
MANUFACTURING METHOD AND
PRINTING HEAD**

Art Unit: 2853

Examiner: Geoffrey S. Mruk

RESPONSE TO RESTRICTION REQUIREMENTCommissioner for Patents
P.O. Box 1450
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Signature

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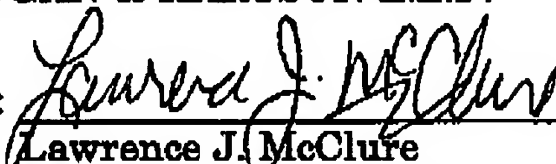
Dear Sir:

In response to the Restriction Requirement dated June 22, 2005, Applicants elect Group I, Claims 1-3 and 9-25, drawn to an actuator, classified in class 347, subclass 68, and Species 2, Claims 10-20, drawn to the lattice constant ratio c/a of said perovskite compound, for prosecution on the merits, without traverse.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-1314.

Respectfully submitted,
HOGAN & HARTSON L.L.P.

By:



Lawrence J. McClure

Registration No. 44,228

Attorney for Applicant(s)

Date: July 21, 2005

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